

Part 1 – Agency Profile

Agency Overview

The WOI (WI) (originally Washington-Oregon-Idaho, but now Washington-Idaho) Veterinary Medicine Program is administered in Idaho by the Department Head of the Department of Animal and Veterinary Science, College of Agricultural and Life Sciences, University of Idaho. The WOI Program was established in 1974 as a cooperative program of University of Idaho, Washington State University (WSU), and Oregon State University (OSU). Oregon recently dropped out of the cooperative program. The Doctor of Veterinary Medicine (DVM) degree is awarded to Idaho students by Washington State University. The WOI Program annually provides 44 Idaho residents with access to a veterinary medical education through a cooperative agreement between the University of Idaho and Washington State University. Idaho provides the cooperative program with the majority of veterinary students who have expressed an interest in production agriculture animals.

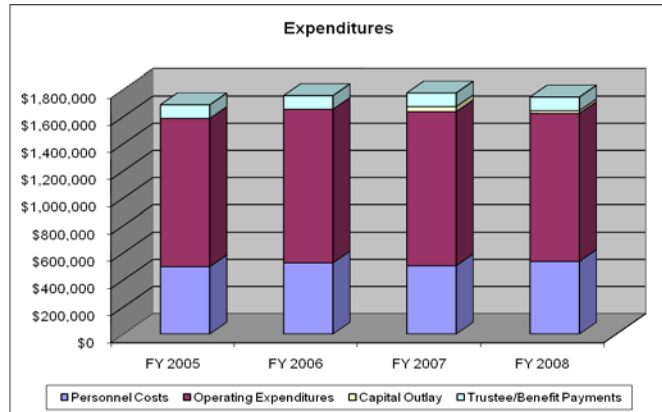
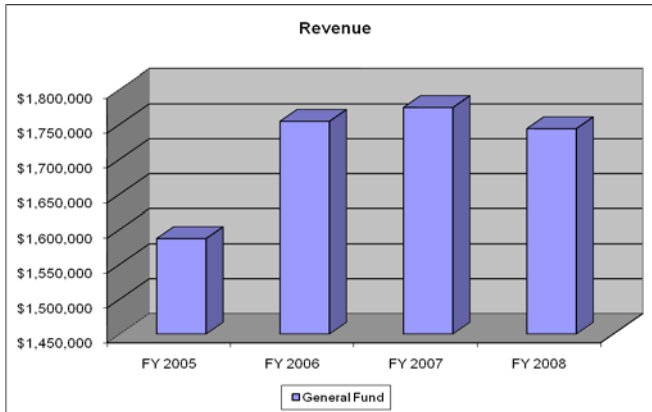
Core Functions/Idaho Code

The University of Idaho provides educational opportunities for any senior student in the Washington State University College of Veterinary Medicine by providing the equivalent of 65, one-month teaching rotations in food animal production and clinical medicine at the Caine Veterinary Teaching Center (CVTC) in Caldwell. Faculty members at the CVTC also interact with Idaho veterinarians and livestock producers providing education and recommendations concerning animal production, diagnosis and clinical evaluation of disease situations.

1. Provide access to veterinary medical education at WSU for Idaho residents – the current WOI contract reserves 11 seats for Idaho veterinary medicine students each year. A total of 44 Idaho students are enrolled in this program per year.
2. Assist Idaho in meeting its needs for veterinarians – provide Idaho-trained, Idaho-resident graduate veterinarians to meet annual employment demands for the State. On average, 65-75% of new Idaho resident graduates of the WOI Program are licensed to practice veterinary medicine in Idaho annually.
3. Provide hands-on instruction opportunities for senior veterinary students – the equivalent of 65, one-month teaching rotations in food animal production medicine and clinical experience are offered annually at the CVTC in Caldwell.
4. Provide access to referrals from Idaho veterinarians in the areas of food animal production, diagnosis, and clinical evaluation of diseases – a) accept approximately 600 hospital clinical referrals annually as student teaching cases; b) provide disease diagnostic testing on approximately 15,000 diagnostic samples annually, and; c) conduct on-farm disease investigations for herd problems as requested by Idaho veterinarians and livestock producers.
- 5.

Revenue and Expenditures:

Revenue	FY 2005	FY 2006	FY 2007	FY 2008
General Fund	\$ 1,586,900	\$ 1,754,300	\$ 1,774,100	\$ 1,743,700
Total	\$ 1,586,900	\$ 1,754,300	\$ 1,774,100	\$ 1,743,700
Expenditure	FY 2005	FY 2006	FY 2007	FY 2008
Personnel Costs	\$ 497,600	\$ 525,800	\$ 504,800	\$ 536,300
Operating Expenditures	1,089,000	1,128,500	1,131,100	1,087,400
Capital Outlay	0	0	38,200	20,000
Trustee/Benefit Payments	100,000	100,000	100,000	100,000
Total	\$ 1,686,600	\$ 1,754,300	\$ 1,774,100	\$ 1,743,700



Profile of Cases Managed and/or Key Services Provided

Cases Managed and/or Key Services Provided				
	FY 2005	FY 2006	FY 2007	FY 2008
Number of Idaho Resident Students Enrolled Each Year	44	44	44	44
Number of One-Month Student Rotations at the Caine Center Per Year	65	65	65	65
Number of Accepted Clinical Hospital Referral Cases	561	581	595	558
Number of Accepted Veterinary Diagnostic Cases	10,183	22,358	22,185	25,574

Performance Highlights:

- Laboratories at Caine:
 - Have passed USDA/Veterinary Services accreditation testing for diagnosis of Johne's disease [*Mycobacterium avium paratuberculosis* (MAP)] by both ELISA serology (milk & serum) and fecal culture.
 - Conducted tests by Enzyme-Linked Immunosorbent Assay (ELISA) for three diseases (BVDV, BLV & Johne's) that can infect animals in utero, by colostrum, and by milk from infected animals.
 - During FY2007, diagnostic cases included samples tested by ELISA for BVDV (650), BLV (793) and Johne's (2,760). Nearly 50% of the Johne's samples tested were milk and serum from sheep and goats. Prior to 2007, Johne's disease had been identified in only 1 sheep flock and 1 goat herd. Since January 2007, we've identified 1 additional goat herd and 6 more sheep flocks positive for Johne's disease.
 - During FY2007, analyzed 70 samples (three times the usual number of samples), from cattle, sheep & goats for each of four *Clostridium* species. *Clostridium* causes sudden death in many species of animals. In nearly all these cases, death was due to *Clostridium* species not included in the animals' vaccination.
- Caine Center veterinarians and scientists provided diagnostics and management recommendations for the following new disease situations:
 - *Tritrichomonas fetus* diagnosed in a 2,500-cow dairy herd.
 - Johne's disease diagnosed from milk and serum samples from seven sheep flocks and two goat herds.

Part II – Performance Measures

Performance Measure	FY 2005	FY 2006	FY 2007	FY 2008	Benchmark
1. Senior Veterinary Students Selecting Elective Rotations at the Caine Center.	44	48	40	41	40
2. Number/Percentage of Idaho Resident New Graduates Licensed to Practice Veterinary Medicine in Idaho.	8 students (73%)	7 students (64%)	7 students (64%)	8 students (73%)	7 students (65%)
3. Number of Disease Investigations Conducted by WOI Faculty Members.	324	334	139	132	150
4. Number/Dollar Amount of Grants/Contracts by WOI Faculty Members.	7 / \$366,120	8 / \$211,752	7 / \$381,382	7 / \$330,317	7 / \$300,000

Performance Measure Notes:

FY2008 Grants/Contracts included \$21,000 from United Dairymen of Idaho awarded to Drs. Chris Schneider and M. Wayne Ayers for Year 1 of a 2-year proposal for the Idaho Bovine Veterinary Experience Program (IBVEP). Year 1 funding allowed four 1st or 2nd-year veterinary students to each spend six weeks working with veterinarians or directly on the dairies. The primary objective is to use an aggressive mentoring program to increase the number of food supply veterinarians graduating from veterinary school and practicing in Idaho. Additional objectives include a) providing positive exposure of modern animal agriculture to an increasingly suburban veterinary school demographic b) increasing the amount of veterinary school graduates supported under the WOI veterinary training program that return to Idaho to practice c) increasing the level of Spanish language skills in program participants. The hypothesis is early mentorship on farms and with food animal veterinarians in Idaho will accomplish these objectives.

For More Information Contact

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